

309 U.S. Customs Manifest

Functional Group ID=**SO**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the U.S. Customs Manifest Transaction Set (309) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by carriers, terminal operators, port authorities, or service centers to provide U.S. Customs with manifest data on cargo arriving in or departing from the U.S. on oceangoing vessels, railroad trains, or other types of conveyances. The transaction set can be also used by carriers to provide terminal operators, port authorities, or service centers with manifest data on cargo arriving at their facilities via the conveyances mentioned above.

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	ST	Transaction Set Header	M	1		
	020	M10	Manifest Identifying Information	C	1		
LOOP ID - P4						20	
Must Use	040	P4	Port of Discharge Information	M	1		
LOOP ID - LX						9999	
Must Use	060	LX	Assigned Number	M	1		
	070	M13	Manifest Amendment Details	O	1		
	080	M11	Manifest Bill of Lading Details	O	1		
	085	N9	Reference Number	O	999		
LOOP ID - N1						5	
	100	N1	Name	O	1		
	110	N3	Address Information	O	2		
	120	N4	Geographic Location	O	1		
Not Used	123	DTM	Date/Time/Period	O	1		
	125	PER	Administrative Communications Contact	O	1		
LOOP ID - M12						1	
Not Used	130	M12	In-bond Identifying Information	O	1		
Not Used	135	P5	Port Information	O	5		
LOOP ID - VID						999	
	150	VID	Vehicle ID	O	1		
	155	VC	Motor Vehicle Control	O	21		
LOOP ID - N10						999	
	160	N10	Quantity and Description	O	1		
LOOP ID - H1						10	
	165	H1	Hazardous Material	O	1		
	166	H2	Additional Hazardous Material Description	O	99		
Must Use	200	SE	Transaction Set Trailer	M	1		

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u> <u>Name</u>	<u>Attributes</u>
>>	ST01	143 Transaction Set Identifier Code Code uniquely identifying a Transaction Set Refer to 001010 Data Element Dictionary for acceptable code values.	M ID 3/3
>>	ST02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

Segment: **M10** **Manifest Identifying Information**
Position: 020
Loop:
Level:
Usage: Conditional
Max Use: 1
Purpose: To transmit manifest identifying information
Syntax Notes: 1 If either M1004 or M1010 is present, then the other is required.
2 At least one of M1005 or M1004 is required.
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	M1001	140	Standard Carrier Alpha Code Standard Carrier Alpha Code Provide SCAC code of the preparer of the manifest.	M ID 2/4
>>	M1002	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment Mode of Transportation. VE Vessel, Ocean	M ID 1/2
>>	M1003	26	Country Code Code identifying the country Provide vessel flag.	M ID 2/3
	M1004	597	Vessel Code Code identifying vessel Provide vessel code issued by "Lloyd's Code."	X ID 1/8
	M1005	182	Vessel Name Name of ship as documented in "Lloyd's Register of Ships" Provide vessel name.	X AN 2/28
>>	M1006	55	Flight/Voyage Number Identifying designator for the particular flight or voyage on which the cargo travels Provide voyage number.	M AN 2/10
	M1007	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Provide manifest number for maximum of 6 numeric positions.	O AN 1/30
>>	M1008	380	Quantity Numeric value of quantity Provide number of bills of lading/bookings in the manifest.	M R 1/15
>>	M1009	256	Manifest Type Code Code identifying the type of manifest transmitted Application Identifier. D Updating Export Manifest Prior to Vessel Arrival From Carrier to U.S. Customs E Original Export Manifest from Carrier to U.S. Customs P Preliminary Manifest from Carrier to U.S. Customs	M ID 1/1
X	M1010	897	Vessel Code Qualifier Code specifying vessel code source L Lloyd's Register of Shipping	X ID 1/1
X	M1011	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response	O ID 1/1

		N	No	
		Y	Yes	
M1012	127	Reference Number		O AN 1/30
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
		Provide manifest batch number for maximum of 5 numeric positions.		

Segment: **P4** Port of Discharge Information
Position: 040
Loop: P4 Mandatory
Level:
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying information for a port of discharge
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	P401	310	Location Identifier Code which identifies a specific location Provide U.S. port of departure.	M AN 1/30
>>	P402	373	Date Date (YYMMDD) Provide estimated date (MMDDYYYY) of departure.	M DT 8/8
>>	P403	380	Quantity Numeric value of quantity Provide number of Bills of lading/Bookings per port.	O R 1/15
X	P404	310	Location Identifier Code which identifies a specific location	O AN 1/30
X	P405	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O TM 4/8

Segment: **LX** Assigned Number
Position: 060
Loop: LX Mandatory
Level:
Usage: Mandatory
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u></u>	
>> LX01	554	Assigned Number	M N0 1/6
		Number assigned for differentiation within a transaction set	

Segment: **M13** Manifest Amendment Details
Position: 070
Loop: LX Mandatory
Level:
Usage: Optional
Max Use: 1
Purpose: To correct a manifest record prior to conveyance arrival or to amend a manifest record after conveyance arrival
Syntax Notes: 1 If either M1308 or M1310 is present, then the other is required.
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	M1301	140	Standard Carrier Alpha Code Standard Carrier Alpha Code SCAC of the bill issuer.	M ID 2/4
	M1302	310	Location Identifier Code which identifies a specific location	C AN 1/30
	M1303	580	Amendment Type Code Code identifying type of manifest amendment A Add a Bill of Lading D Delete a Bill of Lading	O ID 1/1
	M1304	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	C AN 1/12
	M1305	380	Quantity Numeric value of quantity	O R 1/15
	M1306	393	Amendment Code Code giving the reasons for the amendment of the manifest record Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 2/2
>>	M1307	306	Action Code Code indicating type of action 1 Add 2 Change (Update) 3 Delete	M ID 1/2
	M1308	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator Provide house-bill-number, booking number or house booking number	X AN 1/12
	M1309	140	Standard Carrier Alpha Code Standard Carrier Alpha Code Provide issuer of the house bill number, booking number or house booking number	O ID 2/4
X	M1310	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X ID 2/4

Segment: **M11** Manifest Bill of Lading Details
Position: 080
Loop: LX Mandatory
Level:
Usage: Optional
Max Use: 1
Purpose: To transmit bill of lading detail information for a manifest
Syntax Notes:

- 1 If either M1107 or M1108 is present, then the other is required.
- 2 If either M1111 or M1113 is present, then the other is required.
- 3 If M1115 is present, then M1114 is required.
- 4 If M1118 is present, then M1115 is required.
- 5 If M1119 is present, then M1118 is required.

Semantic Notes:
Comments:

Data Element Summary				
	Ref. Des.	Data Element	Name	Attributes
>>	M1101	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator Provide Bill of Lading control number.	C AN 1/12
>>	M1102	310	Location Identifier Code which identifies a specific location Provide foreign port of unloading.	M AN 1/30
>>	M1103	380	Quantity Numeric value of quantity Provide manifested quantity.	M R 1/15
>>	M1104	599	Manifest Unit Code Code defining the smallest package unit for the bill of lading Provide unit of measure. Refer to 001010 Data Element Dictionary for acceptable code values.	M ID 1/3
>>	M1105	81	Weight Numeric value of weight Provide weight.	M R 1/10
>>	M1106	188	Weight Unit Code Code specifying the weight unit Provide weight unit of measure. Refer to 001010 Data Element Dictionary for acceptable code values.	M ID 1/1
X	M1107	183	Volume Value of volumetric measure	X R 1/8
X	M1108	184	Volume Unit Qualifier Code identifying the volume unit Refer to 001010 Data Element Dictionary for acceptable code values.	X ID 1/1
>>	M1109	582	Bill of Lading Type Code Code identifying the type of bill of lading 00 Neither Space Charter nor Master In-bond 01 Space Charter 10 Master In-Bond 11 Both Space Charter and Master In-Bond	O ID 2/2
	M1110	600	Place of Receipt by Pre-carrier The city or country in which the pre-carrier took possession of the cargo Provide place of receipt by carrier.	O AN 1/17
X	M1111	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	X AN 1/12

>>	M1112	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O	ID 2/4
			Provide Issuer Code(SCAC) of the bill issuer		
	M1113	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X	ID 2/4
			Provide Issure Code (SCAC) of NVOCC house booking.		
	M1114	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X	ID 2/4
			Enter number of containers required for this booking.		
	M1115	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X	ID 2/4
			Provide code representing type of transportation service requested.		
	M1116	1302	Shipper's Export Declaration Requirements Code identifying which Shipper's Export Declaration (SED) requirements are being met	O	AN 1/2
			Provide Y= Yes N= No		
	M1117	1578		O	ID 2/2
			Provide export information code. Refer to 001010 Data Element Dictionary for acceptable code values.		
	M1118	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X	ID 2/4
			Enter "Y" (yes) or "N" (no) indicating that the cargo in this booking is potentially hazardous.		
X	M1119	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O	ID 2/4

Segment: **N9** **Reference Number**

Position: 085

Loop: LX Mandatory

Level:

Usage: Optional

Max Use: 999

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

- Syntax Notes:**
- 1 At least one of N902 or N903 is required.
 - 2 If N906 is present, then N905 is required.
 - 3 If either C04003 or C04004 is present, then the other is required.
 - 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	N901	128	Reference Number Qualifier Code qualifying the Reference Number. Control number qualifier. 4Y BN Booking Number BS Split Booking Number	M ID 2/3
>>	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Issuer assigned, identifying bill or booking.	M AN 1/30
	N903	369	Free-form Description Free-form descriptive text Provide ISO code for country of destination, max 2 alpha.	X AN 1/45
X	N904	373	Date Date (YYMMDD)	O DT 8/8
X	N905	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	X TM 4/8
X	N906	623	Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 2/2
X	N907	C040		O
X	C04001	128	Reference Number Qualifier Code qualifying the Reference Number. Refer to 001010 Data Element Dictionary for acceptable code values.	M ID 2/3
X	C04002	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M AN 1/30
X	C04003	128	Reference Number Qualifier Code qualifying the Reference Number. Refer to 001010 Data Element Dictionary for acceptable code values.	X ID 2/3
X	C04004	127	Reference Number Reference number or identification number as defined for a particular	X AN 1/30

X	C04005	128	Transaction Set, or as specified by the Reference Number Qualifier.	X	ID 2/3
			Reference Number Qualifier Code qualifying the Reference Number.		
X	C04006	127	Refer to 001010 Data Element Dictionary for acceptable code values.	X	AN 1/30
			Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		

Segment: **N1** Name
Position: 100
Loop: N1 Optional
Level:
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual Code identifying type of party in bill or booking. Refer to 001010 Data Element Dictionary for acceptable code values.	M ID 2/3
	N102	93	Name Free-form name Party name.	X AN 1/60
	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) Type of ID (e.g. DUNS, SSN). Refer to 001010 Data Element Dictionary for acceptable code values.	X ID 1/2
	N104	67	Identification Code Code identifying a party or other code Party ID number (e.g. DUNS, SSN).	X AN 2/80
X	N105	706	Entity Relationship Code Code describing entity relationship Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 2/2
X	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 2/3

Segment: N3 Address Information
Position: 110
Loop: N1 Optional
Level:
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	N301	166	Address Information Address information Line 1 of Party's address.	M AN 1/55
	N302	166	Address Information Address information Line 2 of Party's adress.	O AN 1/55

Segment: **N4 Geographic Location**
Position: 120
Loop: N1 Optional
Level:
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes: 1 If N406 is present, then N405 is required.
Semantic Notes:
Comments:

Data Element Summary				
Ref.	Data	Name	Attributes	
Des.	Element			
N401	19	City Name	O	AN 2/30
		Free-form text for city name		
		Mailing city of Party.		
N402	156	State or Province Code	O	ID 2/2
		Code (Standard State/Province) as defined by appropriate government agency		
		State code of Party.		
N403	116	Postal Code	O	ID 3/15
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)		
		Zip code of Party.		
N404	26	Country Code	O	ID 2/3
		Code identifying the country		
		ISO country code of Party.		
X	N405	309 Location Qualifier	X	ID 1/2
		Code identifying type of location		
		Refer to 001010 Data Element Dictionary for acceptable code values.		
X	N406	310 Location Identifier	O	AN 1/30
		Code which identifies a specific location		

Segment: **PER Administrative Communications Contact**
Position: 125
Loop: N1 Optional
Level:
Usage: Optional
Max Use: 1
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes:

- 1 If either PER03 or PER04 is present, then the other is required.
- 2 If either PER05 or PER06 is present, then the other is required.
- 3 If either PER07 or PER08 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named Enter "CN" to identify as Party's contact information. Refer to 001010 Data Element Dictionary for acceptable code values.	M ID 2/2
	PER02	93	Name Free-form name Contact Party's name, first and last.	O AN 1/60
	PER03	365	Communication Number Qualifier Code identifying the type of communication number Enter "TE" for Party's contact phone number. Refer to 001010 Data Element Dictionary for acceptable code values.	X ID 2/2
	PER04	364	Communication Number Complete communications number including country or area code when applicable Party's contact phone number.	X AN 1/80
X	PER05	365	Communication Number Qualifier Code identifying the type of communication number Refer to 001010 Data Element Dictionary for acceptable code values.	X ID 2/2
X	PER06	364	Communication Number Complete communications number including country or area code when applicable	X AN 1/80
X	PER07	365	Communication Number Qualifier Code identifying the type of communication number Refer to 001010 Data Element Dictionary for acceptable code values.	X ID 2/2
X	PER08	364	Communication Number Complete communications number including country or area code when applicable	X AN 1/80
X	PER09	443	Contact Inquiry Reference Additional reference number or description to clarify a contact number	O AN 1/20

Segment: **VID** Vehicle ID
Position: 150
Loop: VID Optional
Level:
Usage: Optional
Max Use: 1
Purpose: To identify a vehicle and seal number and the vehicle size and type
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
X	VID01	40	Equipment Description Code Code identifying type of equipment used for shipment Refer to 001010 Data Element Dictionary for acceptable code values.	C ID 2/2
>>	VID02	206	Equipment Initial Prefix or alphabetic part of an equipment unit's identifying number SCAC of container.	O AN 1/4
	VID03	207	Equipment Number Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred) Container number, indicate NC for non-containerized freight.	C AN 1/10
	VID04	225	Seal Number Unique number on seal used to close a shipment Seal number 1.	O AN 2/15
	VID05	225	Seal Number Unique number on seal used to close a shipment Seal number 2.	O AN 2/15
>>	VID06	567	Equipment Length Length (in feet and inches) of equipment ordered or used to transport shipment (The format is FFFII where FFF is feet and II is inches; the range for II is 00 through 11) Container length.	O N0 4/5
X	VID07	65	Height Vertical dimension of an object measured when the object is in the upright position	O R 1/8
X	VID08	189	Width Shorter measurement of the two horizontal dimensions measured with the object in the upright position	O R 1/8
>>	VID09	24	Equipment Type Code identifying equipment type Code identifying container type.	O ID 4/4
	VID10	322	Load/Empty Status Code Code which specifies the loaded condition of transportation equipment Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 1/1
	VID11	56	Type of Service Code Code specifying extent of transportation service requested Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 2/2
>>	VID12	310	Location Identifier Code which identifies a specific location A valid city name for place of receipt by carrier.	O AN 1/30
>>	VID13	140	Standard Carrier Alpha Code	O ID 2/4

Standard Carrier Alpha Code

U.S. state code abbreviate.

Segment: VC Motor Vehicle Control
Position: 155
Loop: VID Optional
Level:
Usage: Optional
Max Use: 21
Purpose: To define motor vehicle identification and logistics
Syntax Notes:
Semantic Notes:
Comments:
Notes: Provide VIN numbers for vehicles being shipped

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	VC01	539	Vehicle Identification Number Unique identification number stamped on the vehicle by the manufacturer	M AN 1/25
X	VC02	836	Vehicle Deck Position Code Code to identify the specific position of a vehicle on multi-level equipment; when dealing with rail cars the front end will be defined as that end of the rail car which the vehicle faces Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 2/2
X	VC03	837	Vehicle Type Code Vehicle Type Code for freight rate and claims purposes Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 1/1
X	VC04	838	Dealer Code A code assigned by a manufacturer to identify their dealers	O AN 2/9
X	VC05	1	Route Code Mutually defined route code	O AN 1/13
X	VC06	839	Bay Location Location where the releasing agent placed the motor vehicle	O AN 1/6
X	VC07	833	Automotive Manufacturers Code Code (ARR) used to identify vehicle manufacturer	O ID 2/2
X	VC08	308	Damage Exception Indicator Code to indicate whether damage is being reported to a vehicle in this transaction set Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 1/1
X	VC09	835	Supplemental Inspection Code A code to indicate a supplemental inspection Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 1/1
X	VC10	583	Factory Car Order Number This number to be supplied by the shipper for Canadian customer requirements at border points for all finished motor vehicles exported to the United States from Canada	O AN 6/10
X	VC11	877	Vessel Stowage Location Location of cargo stowed on board an ocean vessel	O AN 1/12

Segment: N10 Quantity and Description**Position:** 160**Loop:** N10 Optional**Level:****Usage:** Optional**Max Use:** 1**Purpose:** To indicate line item quantity, description, marks and numbers, commodity code, weight, and customs value**Syntax Notes:**
1 If either N1004 or N1005 is present, then the other is required.
2 If either N1006 or N1013 is present, then the other is required.
3 If either N1007 or N1008 is present, then the other is required.**Semantic Notes:****Comments:**

Data Element Summary				
Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
N1001	380	Quantity	C	R 1/15
		Numeric value of quantity		
		Provide quantity for the booking/bill of lading.		
>>	N1002	369 Free-form Description	O	AN 1/45
		Free-form descriptive text		
		Provide description of the commodity.		
>>	N1003	87 Marks and Numbers	O	AN 1/48
		Marks and numbers used to identify a shipment or parts of a shipment		
X	N1004	23 Commodity Code Qualifier	X	ID 1/1
		Code identifying the commodity coding system used for Commodity Code		
		Refer to 001010 Data Element Dictionary for acceptable code values.		
>>	N1005	22 Commodity Code	X	AN 1/30
		Code describing a commodity or group of commodities		
		Line number - line identifier for each line of description.		
X	N1006	602 Customs Shipment Value	X	AN 2/8
		Customs value in whole dollars		
X	N1007	188 Weight Unit Code	X	ID 1/1
		Code specifying the weight unit		
		Refer to 001010 Data Element Dictionary for acceptable code values.		
X	N1008	81 Weight	X	R 1/10
		Numeric value of weight		
X	N1009	127 Reference Number	O	AN 1/30
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
X	N1010	599 Manifest Unit Code	O	ID 1/3
		Code defining the smallest package unit for the bill of lading		
		Refer to 001010 Data Element Dictionary for acceptable code values.		
X	N1011	26 Country Code	O	ID 2/3
		Code identifying the country		
X	N1012	26 Country Code	O	ID 2/3
		Code identifying the country		
X	N1013	100 Currency Code	X	ID 3/3
		Code (Standard ISO) for country in whose currency the charges are specified		

Segment: **H1 Hazardous Material**
Position: 165
Loop: H1 Optional
Level:
Usage: Optional
Max Use: 1
Purpose: To specify information relative to hazardous material
Syntax Notes: 1 If either H107 or H108 is present, then the other is required.
Semantic Notes:
Comments:

Data Element Summary			
Ref.	Data	Name	Attributes
Des.	Element		
>> H101	62	Hazardous Material Code Code relating to hazardous material code qualifier for regulated hazardous materials	M AN 4/10
H102	209	Hazardous Material Class Code Code specifying the kind of hazard for a material	O AN 1/4
H103	208	Hazardous Material Code Qualifier Code which qualifies the Hazardous Material Class Code (209) Always "I". Refer to 001010 Data Element Dictionary for acceptable code values.	O ID 1/1
H104	64	Hazardous Material Description Material name, special instructions, and phone number if any	O AN 2/30
H105	63	Hazardous Material Contact Phone number and name of person or department to contact in case of emergency	O AN 1/24
H106	200	Hazardous Materials Page The United Nations page number as required for the international transport of hazardous materials	O AN 1/6
H107	77	Flashpoint Temperature The flashpoint temperature for hazardous material	X N 1/3
H108	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Always CE = Degrees Centigrade/Celsius. Refer to 001010 Data Element Dictionary for acceptable code values.	X ID 2/2
H109	254	Packing Group Code Code indicating degree of danger in terms of Roman number I, II or III Negative Indicator, enter "N" when flashpoint temperature is negative.	O ID 1/3

Segment: **H2** Additional Hazardous Material Description
Position: 166
Loop: H1 Optional
Level:
Usage: Optional
Max Use: 99
Purpose: To specify free-form hazardous material descriptive data in addition to the information provided in the H1 segment
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
>> H201	64	Hazardous Material Description Material name, special instructions, and phone number if any	M	AN 2/30
H202	274	Hazardous Material Classification Free-form description of hazardous material classification or division or label requirements	O	AN 1/30

Segment: **SE** Transaction Set Trailer
Position: 200
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
>>	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set User code.	M AN 4/9

350 U.S. Customs Status Information

Functional Group ID=**SO**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the U.S. Customs Status Information Transaction Set (350) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by the U.S. Customs Service (USCS) to supply carriers, terminal operators, port authorities and service providers with cargo release and cargo hold information for import shipments. It can also be used by the USCS to provide exporters or their agents, carriers, and service providers with information pertaining to export shipments.

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	ST	Transaction Set Header	M	1		
	020	M10	Manifest Identifying Information	O	1		n1
			LOOP ID - P4			20	
	040	P4	U.S. Port Information	O	1		n2
	045	V9	Event Detail	O	20		
	050	K1	Remarks	O	4		
			LOOP ID - N9			999	
	053	N9	Reference Identification	O	1		
	054	K1	Remarks	O	4		
			LOOP ID - X4			9999	
	060	X4	Customs Release Information	O	1		
	070	K1	Remarks	O	4		
Must Use	081	N7	Equipment Details	M	999		
			LOOP ID - BA1			999	
	085	BA1	Export Shipment Identifying Information	O	1		n3
			LOOP ID - X4			9999	
	090	X4	Customs Release Information	O	1		
	095	K1	Remarks	O	4		
Must Use	100	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The M10 must be present if the P4 loop is used.
2. The P4 and BA1 loops are mutually exclusive.
The P4 loop is used when supplying cargo releases and hold information for import shipments.
3. The BA1 Loop is used when supplying status information to exporters or their agents for export shipments.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set Refer to 003060 Data Element Dictionary for acceptable code values.	M ID 3/3
>>	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

Segment: **M10** Manifest Identifying Information
Position: 020
Loop:
Level:
Usage: Optional
Max Use: 1
Purpose: To transmit manifest identifying information
Syntax Notes:

- 1 If either M1004 or M1010 is present, then the other is required.
- 2 At least one of M1005 or M1004 is required.

Semantic Notes:

- 1 M1004 is Lloyd's vessel code.
- 2 M1007 is used for the six-digit Numeric Manifest Sequence Number.
- 3 M1011 indicates if the transmission involves an in-bond participant. A "Y" indicates it does; an "N" indicates it does not.
- 4 M1012 is a unique identification number for the manifest assigned by the originator of the manifest with a maximum length of 15.

Comments:

- 1 M1003 is the code identifying the country in which the ship (vessel) is registered.
- 2 M1008 is used for number of bills lading. (Maximum five-digits.)

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	M1001	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M	ID	2/4
>>	M1002	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	1/2
>>	M1003	26	Country Code Code identifying the country	M	ID	2/3
	M1004	597	Vessel Code Code identifying vessel	X	ID	1/7
	M1005	182	Vessel Name Name of ship as documented in "Lloyd's Register of Ships"	X	AN	2/28
>>	M1006	55	Flight/Voyage Number Identifying designator for the particular flight or voyage on which the cargo travels	M	AN	2/10
	M1007	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O	AN	1/30
	M1008	380	Quantity	O	R	1/15

>>			Numeric value of quantity			
	M1009	256	Manifest Type Code	M	ID	1/1
			Code identifying the type of manifest transmitted			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	M1010	897	Vessel Code Qualifier	X	ID	1/1
			Code specifying vessel code source			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	M1011	1073	Yes/No Condition or Response Code	O	ID	1/1
			Code indicating a Yes or No condition or response			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	M1012	127	Reference Identification	O	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

Segment: **P4** U.S. Port Information
Position: 040
Loop: P4
Level:
Usage: Optional
Max Use: 1
Purpose: To transmit identifying information for a U.S. port
Syntax Notes:
Semantic Notes:

- 1 P401 is used for customs district and port code (census schedule D).
- 2 P403 is used for number of bills of lading.
- 3 P404 is the Facilities Information and Resources Management System (FIRMS) Code.
- 4 P405 is the estimated time of arrival for P402.

Comments:

Data Element Summary						
Ref. Des.	Data Element	Name	Attributes			
>>	P401	310 Location Identifier Code which identifies a specific location	M	AN	1/30	
>>	P402	373 Date Date (YYMMDD)	M	DT	6/6	
	P403	380 Quantity Numeric value of quantity	O	R	1/15	
	P404	310 Location Identifier Code which identifies a specific location	O	AN	1/30	
	P405	337 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O	TM	4/8	
	P406	624 Century The first two characters in the designation of the year (CCYY)	O	N0	2/2	

Segment: **V9** Event Detail
Position: 045
Loop: P4
Level:
Usage: Optional
Max Use: 20
Purpose: To specify information about a specific event
Syntax Notes: 1 If V913 is present, then V904 is required.
Semantic Notes: 1 V903 is the event date.
 2 V904 is the event time.
 3 V913 reflects the time zone which the event time reflects.
Comments:

Data Element Summary					
Ref. Des.	Data Element	Name	Attributes		
>>	V901	304 Event Code	M	ID	3/3
		Code identifying the event about which a report is made			
		Refer to 003060 Data Element Dictionary for acceptable code values.			
	V902	106 Event	O	AN	1/25
		Free-form description of event			
	V903	373 Date	O	DT	6/6
		Date (YYMMDD)			
	V904	337 Time	X	TM	4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	V905	19 City Name	O	AN	2/30
		Free-form text for city name			
	V906	156 State or Province Code	O	ID	2/2
		Code (Standard State/Province) as defined by appropriate government agency			
	V907	26 Country Code	O	ID	2/3
		Code identifying the country			
	V908	641 Status Reason Code	O	ID	3/3
		Code indicating the status reason			
		Refer to 003060 Data Element Dictionary for acceptable code values.			
	V909	154 Standard Point Location Code	O	ID	6/9
		Code (Standard Point Location) defined by NMFTA point development group as the official code assigned to a city or point (for ratemaking purposes) within a city			
	V910	337 Time	O	TM	4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

V911	1274	Train Delay Reason Code	O	AN	2/2
		Code specifying reason for train delay			
V912	61	Free-Form Message	O	AN	1/30
		Free-form information			
V913	623	Time Code	O	ID	2/2
		Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
		Refer to 003060 Data Element Dictionary for acceptable code values.			

Segment: **K1** Remarks
Position: 050
Loop: P4
Level:
Usage: Optional
Max Use: 4
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: N9 **Reference Identification**
Position: 053
Loop: N9
Level:
Usage: Optional
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Comments:

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	N901	128 Reference Identification Qualifier Code Qualifying the Reference Identification Refer to 003060 Data Element Dictionary for acceptable code values.	M ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
	N903	369 Free-form Description Free-form descriptive text	X AN 1/45
	N904	373 Date Date (YYMMDD)	O DT 6/6
	N905	337 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	X TM 4/8
	N906	623 Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow Refer to 003060 Data Element Dictionary for acceptable code values.	O ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O

>>	C04001	128	Reference Identification Qualifier	M	ID	2/3
			Code Qualifying the Reference Identification Refer to 003060 Data Element Dictionary for acceptable code values.			
>>	C04002	127	Reference Identification	M	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	Reference Identification Qualifier	X	ID	2/3
			Code Qualifying the Reference Identification Refer to 003060 Data Element Dictionary for acceptable code values.			
	C04004	127	Reference Identification	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04005	128	Reference Identification Qualifier	X	ID	2/3
			Code Qualifying the Reference Identification Refer to 003060 Data Element Dictionary for acceptable code values.			
	C04006	127	Reference Identification	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

Segment: **K1** Remarks
Position: 054
Loop: N9
Level:
Usage: Optional
Max Use: 4
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **X4** **Customs Release Information**
Position: 060
Loop: X4
Level:
Usage: Optional
Max Use: 1
Purpose: To identify items for release
Syntax Notes: 1 If either X403 or X404 is present, then the other is required.
 2 If either X408 or X410 is present, then the other is required.
 3 At least one of X415 or X416 is required.
 4 If X417 is present, then X406 is required.
Semantic Notes: 1 X401 is the unique bill of lading number.
 2 X402 is used for quantity released.
 3 X405 is the date the authority for release of parts or material is issued.
 4 X406 is the time for the disposition specified in X407.
 5 X414 is the U.S. Customs Facilities Information and Resources Management System (FIRMS) code.
 6 X417 reflects the time zone which the time reflects.
 7 X418 is the century for the date in X405.
Comments: 1 X408 is the unique bill of lading number for consolidated shipments.
 2 X409 is the unique bill of lading issuer code.
 3 X410 is the issuer code for the consolidated shipment.
 4 X413 is the U.S. Customs district port of transaction. Use Census Schedule D.

Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
X401	598	Bill of Lading/Waybill Number	O	AN	1/12
		Identification number assigned to the shipment by the carrier or consolidator			
X402	380	Quantity	O	R	1/15
		Numeric value of quantity			
X403	581	Customs Entry Type Code	X	ID	2/2
		Code defining the type of entry assigned by U.S. Customs			
X404	601	Customs Entry Number	X	AN	1/15
		Automated Commercial System Code Furnished by U.S. Customs Service			
>> X405	373	Date	M	DT	6/6
		Date (YYMMDD)			
X406	337	Time	X	TM	4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			

>>	X407	35	Disposition Code	M	ID	2/2
			Code advising the carrier or port authority about postings to a bill of lading			
	X408	598	Bill of Lading/Waybill Number	X	AN	1/12
			Identification number assigned to the shipment by the carrier or consolidator			
>>	X409	140	Standard Carrier Alpha Code	M	ID	2/4
			Standard Carrier Alpha Code			
	X410	140	Standard Carrier Alpha Code	X	ID	2/4
			Standard Carrier Alpha Code			
	X411	206	Equipment Initial	O	AN	1/4
			Prefix or alphabetic part of an equipment unit's identifying number			
	X412	207	Equipment Number	O	AN	1/10
			Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)			
	X413	310	Location Identifier	O	AN	1/30
			Code which identifies a specific location			
	X414	310	Location Identifier	O	AN	1/30
			Code which identifies a specific location			
	X415	128	Reference Identification Qualifier	X	ID	2/3
			Code Qualifying the Reference Identification			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	X416	127	Reference Identification	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	X417	623	Time Code	O	ID	2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	X418	624	Century	O	N0	2/2
			The first two characters in the designation of the year (CCYY)			

Segment: **K1** Remarks
Position: 070
Loop: X4
Level:
Usage: Optional
Max Use: 4
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **N7** Equipment Details
Position: 081
Loop: X4
Level:
Usage: Mandatory
Max Use: 999
Purpose: To identify the equipment
Syntax Notes:

- 1 If N703 is present, then N704 is required.
- 2 If either N705 or N716 is present, then the other is required.
- 3 If either N708 or N709 is present, then the other is required.

Semantic Notes:

- 1 N712 is the owner of the equipment.
- 2 N723 is the operator or carrier of the rights of the equipment.

Comments:

- 1 N701 is mandatory for rail transactions.
- 2 N720 and N721 are expressed in inches.

Data Element Summary					
Ref. Des.	Data Element	Name	Attributes		
>>	N701	206 Equipment Initial	O	AN	1/4
		Prefix or alphabetic part of an equipment unit's identifying number			
>>	N702	207 Equipment Number	M	AN	1/10
		Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)			
	N703	81 Weight	O	R	1/10
		Numeric value of weight			
	N704	187 Weight Qualifier	X	ID	1/2
		Code defining the type of weight			
		Refer to 003060 Data Element Dictionary for acceptable code values.			
	N705	167 Tare Weight	X	N0	3/8
		Weight of the equipment			
	N706	232 Weight Allowance	O	N0	2/6
		Allowance made for increased weight due to such factors as snow			
	N707	205 Dunnage	O	N0	1/6
		Weight of material used to protect lading (even bracings, false floors, etc.)			
	N708	183 Volume	X	R	1/8
		Value of volumetric measure			
	N709	184 Volume Unit Qualifier	X	ID	1/1
		Code identifying the volume unit			
		Refer to 003060 Data Element Dictionary for acceptable code values.			

N710	102	Ownership Code	O	ID	1/1
		Code indicating the relationship of equipment to carrier or ownership of equipment Refer to 003060 Data Element Dictionary for acceptable code values.			
N711	40	Equipment Description Code	O	ID	2/2
		Code identifying type of equipment used for shipment Refer to 003060 Data Element Dictionary for acceptable code values.			
N712	140	Standard Carrier Alpha Code	O	ID	2/4
		Standard Carrier Alpha Code			
N713	319	Temperature Control	O	AN	3/6
		Free-form abbreviation of temperature range or flash-point temperature			
N714	219	Position	O	AN	1/3
		Relative position of shipment in car, trailer, or container (mutually defined)			
N715	567	Equipment Length	O	N0	4/5
		Length (in feet and inches) of equipment ordered or used to transport shipment (The format is FFFII where FFF is feet and II is inches; the range for II is 00 through 11)			
N716	571	Tare Qualifier Code	X	ID	1/1
		Code identifying the type of tare Refer to 003060 Data Element Dictionary for acceptable code values.			
N717	188	Weight Unit Code	O	ID	1/1
		Code specifying the weight unit Refer to 003060 Data Element Dictionary for acceptable code values.			
N718	761	Equipment Number Check Digit	O	N0	1/1
		Number which designates the check digit applied to a piece of equipment			
N719	56	Type of Service Code	O	ID	2/2
		Code specifying extent of transportation service requested Refer to 003060 Data Element Dictionary for acceptable code values.			
N720	65	Height	O	R	1/8
		Vertical dimension of an object measured when the object is in the upright position			
N721	189	Width	O	R	1/8
		Shorter measurement of the two horizontal dimensions measured with the object in the upright position			
N722	24	Equipment Type	O	ID	4/4
		Code identifying equipment type			
N723	140	Standard Carrier Alpha Code	O	ID	2/4
		Standard Carrier Alpha Code			
N724	301	Car Type Code	O	ID	1/4

Code maintained by AAR to identify a type of rail car or intermodal equipment type and its general physical characteristics; when using fewer than four characters, the value must include all of the leading or high order characters

Segment: **BA1** Export Shipment Identifying Information
Position: 085
Loop: BA1
Level:
Usage: Optional
Max Use: 1
Purpose: To transmit identifying data for an export shipment
Syntax Notes:
Semantic Notes:

- 1 BA105 is the Export Transaction Number (XTN).
- 2 BA110 is the country from which the cargo is shipped.
- 3 BA113 is the Standard Carrier Alpha Code (SCAC) of the conveyance operator.
- 4 BA114 is the Foreign Trade Zone (FTZ) number.

Comments:

Data Element Summary						
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	BA101	645	Related Company Indication Code Code indicating parties to a transaction Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	1/1
>>	BA102	264	Census Merchandise Type Code Code indicating type of merchandise	M	ID	1/1
>>	BA103	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	1/2
>>	BA104	26	Country Code Code identifying the country	M	ID	2/3
>>	BA105	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/30
>>	BA106	265	Census Export License Identifier Code Code indicating export licenses issued by Department of Commerce	M	ID	1/1
>>	BA107	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	M	ID	3/15
	BA108	268	Census Container Code Code indicating containerization	O	ID	1/1
	BA109	269	Census Special Identifier Code Code identifying intransit shipments, nonstatistical shipments, and correction records	O	ID	1/1
	BA110	26	Country Code Code identifying the country	O	ID	2/3

BA111	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	O	ID	2/2
BA112	151	Authority Name or code of authority for authorizing action or reservation	O	AN	1/20
BA113	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O	ID	2/4
BA114	310	Location Identifier Code which identifies a specific location	O	AN	1/30
BA115	182	Vessel Name Name of ship as documented in "Lloyd's Register of Ships"	O	AN	2/28

Segment: **X4** **Customs Release Information**
Position: 090
Loop: X4
Level:
Usage: Optional
Max Use: 1
Purpose: To identify items for release
Syntax Notes:

- 1 If either X403 or X404 is present, then the other is required.
- 2 If either X408 or X410 is present, then the other is required.
- 3 At least one of X415 or X416 is required.
- 4 If X417 is present, then X406 is required.

Semantic Notes:

- 1 X401 is the unique bill of lading number.
- 2 X402 is used for quantity released.
- 3 X405 is the date the authority for release of parts or material is issued.
- 4 X406 is the time for the disposition specified in X407.
- 5 X414 is the U.S. Customs Facilities Information and Resources Management System (FIRMS) code.
- 6 X417 reflects the time zone which the time reflects.
- 7 X418 is the century for the date in X405.

Comments:

- 1 X408 is the unique bill of lading number for consolidated shipments.
- 2 X409 is the unique bill of lading issuer code.
- 3 X410 is the issuer code for the consolidated shipment.
- 4 X413 is the U.S. Customs district port of transaction. Use Census Schedule D.

Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
X401	598	Bill of Lading/Waybill Number	O	AN	1/12
		Identification number assigned to the shipment by the carrier or consolidator			
X402	380	Quantity	O	R	1/15
		Numeric value of quantity			
X403	581	Customs Entry Type Code	X	ID	2/2
		Code defining the type of entry assigned by U.S. Customs			
X404	601	Customs Entry Number	X	AN	1/15
		Automated Commercial System Code Furnished by U.S. Customs Service			
>> X405	373	Date	M	DT	6/6
		Date (YYMMDD)			
X406	337	Time	X	TM	4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			

>>	X407	35	Disposition Code	M	ID	2/2
			Code advising the carrier or port authority about postings to a bill of lading			
	X408	598	Bill of Lading/Waybill Number	X	AN	1/12
			Identification number assigned to the shipment by the carrier or consolidator			
>>	X409	140	Standard Carrier Alpha Code	M	ID	2/4
			Standard Carrier Alpha Code			
	X410	140	Standard Carrier Alpha Code	X	ID	2/4
			Standard Carrier Alpha Code			
	X411	206	Equipment Initial	O	AN	1/4
			Prefix or alphabetic part of an equipment unit's identifying number			
	X412	207	Equipment Number	O	AN	1/10
			Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)			
	X413	310	Location Identifier	O	AN	1/30
			Code which identifies a specific location			
	X414	310	Location Identifier	O	AN	1/30
			Code which identifies a specific location			
	X415	128	Reference Identification Qualifier	X	ID	2/3
			Code Qualifying the Reference Identification			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	X416	127	Reference Identification	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	X417	623	Time Code	O	ID	2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	X418	624	Century	O	N0	2/2
			The first two characters in the designation of the year (CCYY)			

Segment: **K1** Remarks
Position: 095
Loop: X4
Level:
Usage: Optional
Max Use: 4
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **SE** Transaction Set Trailer
Position: 100
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:
Semantic Notes:
Comments: **1** SE is the last segment of each transaction set.

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
>>	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

353 U.S. Customs Events Advisory Details

Functional Group ID=**SO**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the U.S. Customs Events Advisory Details Transaction Set (353) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by carriers to notify U.S. Customs of events concerning cargo moving in-bond, or of conveyance arrivals or departures. These events include the arrival of containers, or cargo covered by individual ocean bills of lading or in-bond numbers, which have moved in-bond to an inland destination or which have been exported from the United States. Carriers can also use this transaction set to notify U.S. Customs of the arrival or departure of a conveyance for which an electronic manifest has been filed and for the transfer of custodial liability when an in-bond movement involves multiple legs.

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	M10	Manifest Identifying Information	M	1		
Must Use	030	P4	U.S. Port Information	M	1		
Must Use	040	M15	U.S. Customs Events Advisory Details	M	9999		
Must Use	050	SE	Transaction Set Trailer	M	1		

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set Refer to 003060 Data Element Dictionary for acceptable code values.	M ID 3/3
>>	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

Segment: **M10** **Manifest Identifying Information**
Position: 020
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To transmit manifest identifying information
Syntax Notes:

- 1 If either M1004 or M1010 is present, then the other is required.
- 2 At least one of M1005 or M1004 is required.

Semantic Notes:

- 1 M1004 is Lloyd's vessel code.
- 2 M1007 is used for the six-digit Numeric Manifest Sequence Number.
- 3 M1011 indicates if the transmission involves an in-bond participant. A "Y" indicates it does; an "N" indicates it does not.
- 4 M1012 is a unique identification number for the manifest assigned by the originator of the manifest with a maximum length of 15.

Comments:

- 1 M1003 is the code identifying the country in which the ship (vessel) is registered.
- 2 M1008 is used for number of bills lading. (Maximum five-digits.)

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	M1001	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M	ID	2/4
>>	M1002	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	1/2
>>	M1003	26	Country Code Code identifying the country	M	ID	2/3
	M1004	597	Vessel Code Code identifying vessel	X	ID	1/7
	M1005	182	Vessel Name Name of ship as documented in "Lloyd's Register of Ships"	X	AN	2/28
>>	M1006	55	Flight/Voyage Number Identifying designator for the particular flight or voyage on which the cargo travels	M	AN	2/10
	M1007	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O	AN	1/30
	M1008	380	Quantity	O	R	1/15

>>			Numeric value of quantity			
	M1009	256	Manifest Type Code	M	ID	1/1
			Code identifying the type of manifest transmitted			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	M1010	897	Vessel Code Qualifier	X	ID	1/1
			Code specifying vessel code source			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	M1011	1073	Yes/No Condition or Response Code	O	ID	1/1
			Code indicating a Yes or No condition or response			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	M1012	127	Reference Identification	O	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

Segment: **P4** U.S. Port Information
Position: 030
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying information for a U.S. port
Syntax Notes:
Semantic Notes:

- 1 P401 is used for customs district and port code (census schedule D).
- 2 P403 is used for number of bills of lading.
- 3 P404 is the Facilities Information and Resources Management System (FIRMS) Code.
- 4 P405 is the estimated time of arrival for P402.

Comments:

Data Element Summary						
Ref. Des.	Data Element	Name	Attributes			
>>	P401	310 Location Identifier Code which identifies a specific location	M	AN	1/30	
>>	P402	373 Date Date (YYMMDD)	M	DT	6/6	
	P403	380 Quantity Numeric value of quantity	O	R	1/15	
	P404	310 Location Identifier Code which identifies a specific location	O	AN	1/30	
	P405	337 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O	TM	4/8	
	P406	624 Century The first two characters in the designation of the year (CCYY)	O	N0	2/2	

Segment: M15 U.S. Customs Events Advisory Details**Position:** 040**Loop:****Level:****Usage:** Mandatory**Max Use:** 9999**Purpose:** To notify U.S. Customs of in-bond cargo movement or of a conveyance arrival or departure, or of transfer of custodial liability when an in-bond movement involves multiple legs**Syntax Notes:** 1 At least one of M1504 or M1510 is required.

2 If M1511 is present, then M1510 is required.

Semantic Notes: 1 M1503 is the date of cargo movement, transfer of liability, or conveyance arrival or departure.

2 M1504 is the Schedule D code for place of cargo movement, transfer of liability or conveyance arrival or departure.

3 M1505 is the unique bill of lading issuer code, required when M1501 is "2", "6", or "B".

4 M1506 is the time of cargo movement, transfer of liability, or conveyance arrival or departure.

5 M1508 is the Internal Revenue Service identification number of the next in-bond carrier.

6 M1509 is the Standard Carrier Alpha Code (SCAC) of the next in-bond carrier.

7 M1510 is the city in which a transfer of custodial liability occurs.

8 M1511 is the state or province code for the city named in M1510.

9 If M1512 is "Y", then M1510 is an intermediate port. If "N", then M1510 is the port of final destination.

Comments: 1 For cargo arrival or export notifications or transfer of liability, M1502 can be an in-bond number, bill of lading number or container ID. For conveyance arrival and departures, M1502 will contain the voyage or trip number.

2 For M1504 use Schedule D for port of arrival.

Data Element Summary

	Ref. Des.	Data Element	Name	<u>Attributes</u>		
>>	M1501	1497	Notification Entity Qualifier Code indicating type of notifications	M	AN	1/2
>>	M1502	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/30
>>	M1503	373	Date Date (YYMMDD)	M	DT	6/6
	M1504	310	Location Identifier	X	AN	1/30

			Code which identifies a specific location			
	M1505	140	Standard Carrier Alpha Code	O	ID	2/4
			Standard Carrier Alpha Code			
>>	M1506	337	Time	M	TM	4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	M1507	225	Seal Number	O	AN	2/15
			Unique number on seal used to close a shipment			
	M1508	127	Reference Identification	O	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	M1509	140	Standard Carrier Alpha Code	O	ID	2/4
			Standard Carrier Alpha Code			
	M1510	19	City Name	X	AN	2/30
			Free-form text for city name			
	M1511	156	State or Province Code	O	ID	2/2
			Code (Standard State/Province) as defined by appropriate government agency			
	M1512	1073	Yes/No Condition or Response Code	O	ID	1/1
			Code indicating a Yes or No condition or response			
			Refer to 003060 Data Element Dictionary for acceptable code values.			

Segment: **SE** Transaction Set Trailer
Position: 050
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:
Semantic Notes:
Comments: 1 SE is the last segment of each transaction set.

Data Element Summary						
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	SE01	96	Number of Included Segments	M	N0	1/10
			Total number of segments included in a transaction set including ST and SE segments			
>>	SE02	329	Transaction Set Control Number	M	AN	4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			

355 U.S. Customs Acceptance/Rejection

Functional Group ID=**SO**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the U.S. Customs Acceptance/Rejection Transaction Set (355) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by U.S. Customs to report errors and discrepancies discovered in the U.S. Customs transaction sets to ocean carriers, terminal operators, port authorities and service centers.

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	M10	Manifest Identifying Information	M	1		
	030	K1	Remarks	O	10		
			LOOP ID - P4			20	
Must Use	040	P4	U.S. Port Information	M	1		
	050	K1	Remarks	O	10		
			LOOP ID - LX			9999	
	060	LX	Assigned Number	O	1		
			LOOP ID - M13			1	
	070	M13	Manifest Amendment Details	O	1		
	080	K1	Remarks	O	10		
			LOOP ID - M11			1	
	090	M11	Manifest Bill of Lading Details	O	1		
	100	K1	Remarks	O	10		
			LOOP ID - N9			999	
	105	N9	Reference Identification	O	1		
	107	K1	Remarks	O	10		
			LOOP ID - N1			5	
	110	N1	Name	O	1		
	120	K1	Remarks	O	10		
			LOOP ID - N3			2	
	130	N3	Address Information	O	1		
	140	K1	Remarks	O	10		
			LOOP ID - N4			1	

141	N4	Geographic Location	O	1
142	K1	Remarks	O	10
LOOP ID - PER				1
144	PER	Administrative Communications Contact	O	1
145	K1	Remarks	O	10
LOOP ID - M12				9999
150	M12	In-bond Identifying Information	O	1
151	K1	Remarks	O	10
LOOP ID - P5				5
155	P5	Port Information	O	1
156	K1	Remarks	O	10
LOOP ID - M21				1
157	M21	Supplementary In-Bond Information	O	1
158	K1	Remarks	O	10
LOOP ID - M14				9999
161	M14	General Order Status Information	O	1
162	K1	Remarks	O	10
LOOP ID - M15				9999
163	M15	U.S. Customs Events Advisory Details	O	1
164	K1	Remarks	O	10
LOOP ID - M20				9999
165	M20	Permit to Transfer Request Details	O	1
168	K1	Remarks	O	10
LOOP ID - VID				999
170	VID	Conveyance Identification	O	1
175	K1	Remarks	O	10
LOOP ID - MBL				9999
176	MBL	Bill of Lading	O	1
178	K1	Remarks	O	10
LOOP ID - M13				999
180	M13	Manifest Amendment Details	O	1
185	K1	Remarks	O	10
LOOP ID - VC				21
200	VC	Motor Vehicle Control	O	1
205	K1	Remarks	O	10
LOOP ID - N10				999

210	N10	Quantity and Description	O	1				
215	K1	Remarks	O	10				
LOOP ID - H1					10			
220	H1	Hazardous Material	O	1				
230	K1	Remarks	O	10				
LOOP ID - H2					99			
240	H2	Additional Hazardous Material Description	O	1				
250	K1	Remarks	O	10				

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	K3	File Information	M	1		
Must Use	020	SE	Transaction Set Trailer	M	1		

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set Refer to 003060 Data Element Dictionary for acceptable code values.	M ID 3/3
>>	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

Segment: **M10** **Manifest Identifying Information**
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To transmit manifest identifying information
Syntax Notes: 1 If either M1004 or M1010 is present, then the other is required.
2 At least one of M1005 or M1004 is required.
Semantic Notes: 1 M1004 is Lloyd's vessel code.
2 M1007 is used for the six-digit Numeric Manifest Sequence Number.
3 M1011 indicates if the transmission involves an in-bond participant. A "Y" indicates it does; an "N" indicates it does not.
4 M1012 is a unique identification number for the manifest assigned by the originator of the manifest with a maximum length of 15.
Comments: 1 M1003 is the code identifying the country in which the ship (vessel) is registered.
2 M1008 is used for number of bills lading. (Maximum five-digits.)

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	M1001	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M	ID	2/4
>>	M1002	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	1/2
>>	M1003	26	Country Code Code identifying the country	M	ID	2/3
	M1004	597	Vessel Code Code identifying vessel	X	ID	1/7
	M1005	182	Vessel Name Name of ship as documented in "Lloyd's Register of Ships"	X	AN	2/28
>>	M1006	55	Flight/Voyage Number Identifying designator for the particular flight or voyage on which the cargo travels	M	AN	2/10
	M1007	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O	AN	1/30
	M1008	380	Quantity	O	R	1/15

>>			Numeric value of quantity			
	M1009	256	Manifest Type Code	M	ID	1/1
			Code identifying the type of manifest transmitted			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	M1010	897	Vessel Code Qualifier	X	ID	1/1
			Code specifying vessel code source			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	M1011	1073	Yes/No Condition or Response Code	O	ID	1/1
			Code indicating a Yes or No condition or response			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	M1012	127	Reference Identification	O	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

Segment: **K1** **Remarks**
Position: 030
Loop:
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **P4** U.S. Port Information
Position: 040
Loop: P4
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying information for a U.S. port
Syntax Notes:
Semantic Notes:

- 1 P401 is used for customs district and port code (census schedule D).
- 2 P403 is used for number of bills of lading.
- 3 P404 is the Facilities Information and Resources Management System (FIRMS) Code.
- 4 P405 is the estimated time of arrival for P402.

Comments:

Data Element Summary						
Ref. Des.	Data Element	Name	Attributes			
>>	P401	310 Location Identifier Code which identifies a specific location	M	AN	1/30	
>>	P402	373 Date Date (YYMMDD)	M	DT	6/6	
	P403	380 Quantity Numeric value of quantity	O	R	1/15	
	P404	310 Location Identifier Code which identifies a specific location	O	AN	1/30	
	P405	337 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O	TM	4/8	
	P406	624 Century The first two characters in the designation of the year (CCYY)	O	N0	2/2	

Segment: **K1** **Remarks**
Position: 050
Loop: P4
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **LX** Assigned Number
Position: 060
Loop: LX
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	LX01	554	Assigned Number Number assigned for differentiation within a transaction set	M N0 1/6

Segment: **M13** **Manifest Amendment Details**
Position: 070
Loop: M13
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To correct a manifest record prior to conveyance arrival or to amend a manifest record after conveyance arrival
Syntax Notes: 1 If either M1308 or M1310 is present, then the other is required.
Semantic Notes: 1 M1301 is the conveyance operator's Standard Carrier Alpha Code (SCAC).
 2 M1302 is used for discharge port (four-digit numeric census schedule D).
 3 M1305 is new manifest quantity and is used if M1303 equals "R".
 4 M1308 is used to report individual portions of a consolidated shipment.
 5 M1309 is the bill of lading issuer code.
 6 M1310 is the issuer code for the consolidated shipment.
Comments:

Data Element Summary						
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	M1301	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M	ID	2/4
>>	M1302	310	Location Identifier Code which identifies a specific location	M	AN	1/30
	M1303	580	Amendment Type Code Code identifying type of manifest amendment Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	1/1
>>	M1304	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M	AN	1/12
	M1305	380	Quantity Numeric value of quantity	O	R	1/15
	M1306	393	Amendment Code Code giving the reasons for the amendment of the manifest record Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	2/2
	M1307	306	Action Code Code indicating type of action Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	1/2
	M1308	598	Bill of Lading/Waybill Number	X	AN	1/12

			Identification number assigned to the shipment by the carrier or consolidator			
>>	M1309	140	Standard Carrier Alpha Code	M	ID	2/4
			Standard Carrier Alpha Code			
	M1310	140	Standard Carrier Alpha Code	X	ID	2/4
			Standard Carrier Alpha Code			

Segment: **K1** **Remarks**
Position: 080
Loop: M13
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **M11** **Manifest Bill of Lading Details**
Position: 090
Loop: M11
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit bill of lading detail information for a manifest
Syntax Notes: 1 If either M1107 or M1108 is present, then the other is required.
 2 If either M1111 or M1113 is present, then the other is required.
Semantic Notes: 1 M1101 is the unique bill of lading number.
 2 M1102 is used for port of lading (five-digit numeric census schedule K).
 3 M1103 is used for total number of pieces on a bill of lading using the smallest package unit (maximum eight-digits).
 4 M1104 is the smallest package unit code.
 5 M1111 is the house bill number for consolidation.
 6 M1112 is the unique bill of lading issuer code.
 7 M1113 is the issuer code of the consolidated shipment.
 8 M1114 is the code of the secondary party nominated to receive bill of lading status notifications.
 9 M1115 is the code of the second secondary party nominated to receive bill of lading status notifications.

Comments:

Data Element Summary					
<u>Ref.</u>	<u>Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>	
>>	M1101	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M	AN 1/12
>>	M1102	310	Location Identifier Code which identifies a specific location	M	AN 1/30
>>	M1103	380	Quantity Numeric value of quantity	M	R 1/15
>>	M1104	599	Manifest Unit Code Code defining the smallest package unit for the bill of lading Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID 1/3
>>	M1105	81	Weight Numeric value of weight	M	R 1/10
>>	M1106	188	Weight Unit Code Code specifying the weight unit Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID 1/1

	M1107	183	Volume Value of volumetric measure	X	R	1/8
	M1108	184	Volume Unit Qualifier Code identifying the volume unit Refer to 003060 Data Element Dictionary for acceptable code values.	X	ID	1/1
	M1109	582	Bill of Lading Type Code Code identifying the type of bill of lading Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	2/2
	M1110	600	Place of Receipt by Pre-carrier The city or country in which the pre-carrier took possession of the cargo	O	AN	1/17
	M1111	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	X	AN	1/12
>>	M1112	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M	ID	2/4
	M1113	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X	ID	2/4
	M1114	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O	ID	2/4
	M1115	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O	ID	2/4
	M1116	1302	Shipper's Export Declaration Requirements Code identifying which Shipper's Export Declaration (SED) requirements are being met	O	AN	1/2
	M1117	1578	Export Exception Code Code specifying why a Shipper's Export Declaration (SED) is not required Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	2/2

Segment: **K1** **Remarks**
Position: 100
Loop: M11
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **N9** **Reference Identification**
Position: 105
Loop: N9
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Comments:

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	N901	128 Reference Identification Qualifier Code Qualifying the Reference Identification Refer to 003060 Data Element Dictionary for acceptable code values.	M ID 2/3
	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
	N903	369 Free-form Description Free-form descriptive text	X AN 1/45
	N904	373 Date Date (YYMMDD)	O DT 6/6
	N905	337 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	X TM 4/8
	N906	623 Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow Refer to 003060 Data Element Dictionary for acceptable code values.	O ID 2/2
	N907	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O

>>	C04001	128	Reference Identification Qualifier	M	ID	2/3
			Code Qualifying the Reference Identification Refer to 003060 Data Element Dictionary for acceptable code values.			
>>	C04002	127	Reference Identification	M	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04003	128	Reference Identification Qualifier	X	ID	2/3
			Code Qualifying the Reference Identification Refer to 003060 Data Element Dictionary for acceptable code values.			
	C04004	127	Reference Identification	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	C04005	128	Reference Identification Qualifier	X	ID	2/3
			Code Qualifying the Reference Identification Refer to 003060 Data Element Dictionary for acceptable code values.			
	C04006	127	Reference Identification	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

Segment: **K1** Remarks
Position: 107
Loop: N9
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **N1** Name
Position: 110
Loop: N1
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
 2 N105 and N106 further define the type of entity in N101.

Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
>> N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	2/2
N102	93	Name Free-form name	X	AN	1/35
N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) Refer to 003060 Data Element Dictionary for acceptable code values.	X	ID	1/2
N104	67	Identification Code Code identifying a party or other code	X	AN	2/20
N105	706	Entity Relationship Code Code describing entity relationship Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	2/2
N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	2/2

Segment: **K1** Remarks
Position: 120
Loop: N1
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **N3** **Address Information**
Position: 130
Loop: N3
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary						
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	N301	166	Address Information Address information	M	AN	1/35
	N302	166	Address Information Address information	O	AN	1/35

Segment: **K1** Remarks
Position: 140
Loop: N3
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **N4** Geographic Location
Position: 141
Loop: N4
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes: 1 If N406 is present, then N405 is required.
Semantic Notes:
Comments: 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
 2 N402 is required only if city name (N401) is in the U.S. or Canada.

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>		
N401	19	City Name	O	AN	2/30
		Free-form text for city name			
N402	156	State or Province Code	O	ID	2/2
		Code (Standard State/Province) as defined by appropriate government agency			
N403	116	Postal Code	O	ID	3/15
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)			
N404	26	Country Code	O	ID	2/3
		Code identifying the country			
N405	309	Location Qualifier	X	ID	1/2
		Code identifying type of location			
		Refer to 003060 Data Element Dictionary for acceptable code values.			
N406	310	Location Identifier	O	AN	1/30
		Code which identifies a specific location			

Segment: **K1** **Remarks**
Position: 142
Loop: N4
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **PER** **Administrative Communications Contact**
Position: 144
Loop: PER
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes:

- 1** If either PER03 or PER04 is present, then the other is required.
- 2** If either PER05 or PER06 is present, then the other is required.
- 3** If either PER07 or PER08 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
>> PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	2/2
PER02	93	Name Free-form name	O	AN	1/35
PER03	365	Communication Number Qualifier Code identifying the type of communication number Refer to 003060 Data Element Dictionary for acceptable code values.	X	ID	2/2
PER04	364	Communication Number Complete communications number including country or area code when applicable	X	AN	1/80
PER05	365	Communication Number Qualifier Code identifying the type of communication number Refer to 003060 Data Element Dictionary for acceptable code values.	X	ID	2/2
PER06	364	Communication Number Complete communications number including country or area code when applicable	X	AN	1/80
PER07	365	Communication Number Qualifier Code identifying the type of communication number Refer to 003060 Data Element Dictionary for acceptable code values.	X	ID	2/2
PER08	364	Communication Number Complete communications number including country or area code when applicable	X	AN	1/80

PER09

443

Contact Inquiry Reference

O AN 1/20

Additional reference number or description to clarify a contact number

Segment: **K1** **Remarks**
Position: 145
Loop: PER
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment:	M12	In-bond Identifying Information
Position:	150	
Loop:	M12	
Level:	Heading	
Usage:	Optional	
Max Use:	1	
Purpose:	To transmit in-bond data for a master in-bond bill of lading	
Syntax Notes:	1	Only one of M1202 or M1206 may be present.
	2	If M1206 is present, then M1208 is required.
	3	If either M1208 or M1209 is present, then the other is required.
	4	If either M1210 or M1211 is present, then the other is required.
Semantic Notes:	1	M1203 is a four-digit numeric census schedule D when identifying a U.S. port, and a three-digit numeric memorandum D when identifying a Canadian port. It is the port of destination if M1201 is "61". It is the port of export if M1201 is "62" or "63".
	2	M1204 is five-digit numeric census schedule K. It is the foreign port of destination if M1201 is "62" or "63".
	3	M1207 identifies the carrier to whom liability is transferred.
Comments:	1	If M1202 does not contain the paperless entry number, then M1206 is required.
	2	M1205 is the value in whole dollars of the in-bond movement. Use twenty dollars per kilo if value is unknown.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>		
<u>Des.</u>	<u>Element</u>				
>>	M1201	581 Customs Entry Type Code	M	ID	2/2
		Code defining the type of entry assigned by U.S. Customs			
	M1202	601 Customs Entry Number	X	AN	1/15
		Automated Commercial System Code Furnished by U.S. Customs Service			
	M1203	310 Location Identifier	O	AN	1/30
		Code which identifies a specific location			
	M1204	310 Location Identifier	O	AN	1/30
		Code which identifies a specific location			
	M1205	602 Customs Shipment Value	O	AN	2/8
		Customs value in whole dollars			
	M1206	603 In-bond Control Number	X	AN	1/25
		Currently assigned control number for in-bond movement			
	M1207	140 Standard Carrier Alpha Code	O	ID	2/4

		Standard Carrier Alpha Code			
M1208	128	Reference Identification Qualifier	X	ID	2/3
		Code Qualifying the Reference Identification			
		Refer to 003060 Data Element Dictionary for acceptable code values.			
M1209	127	Reference Identification	X	AN	1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
M1210	91	Transportation Method/Type Code	X	ID	1/2
		Code specifying the method or type of transportation for the shipment			
		Refer to 003060 Data Element Dictionary for acceptable code values.			
M1211	182	Vessel Name	X	AN	2/28
		Name of ship as documented in "Lloyd's Register of Ships"			

Segment: **K1** Remarks
Position: 151
Loop: M12
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **P5** Port Information
Position: 155
Loop: P5
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To indicate port-related data
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	P501	115	Port Function Code Code defining function performed at the port with respect to a shipment Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	1/1
>>	P502	309	Location Qualifier Code identifying type of location Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	1/2
>>	P503	310	Location Identifier Code which identifies a specific location	M	AN	1/30

Segment: **K1** **Remarks**
Position: 156
Loop: P5
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **M21** **Supplementary In-Bond Information**
Position: 157
Loop: M21
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit data relating to a U.S. Customs in-bond movement
Syntax Notes: 1 If either M2107 or M2108 is present, then the other is required.
2 If either M2109 or M2110 is present, then the other is required.
Semantic Notes: 1 M2101 is the existing In-Bond Type Code.
2 M2102 is the new port of destination code.
3 M2103 is the unique bill of lading issuer code.
4 M2104 is the unique bill of lading number.
5 M2107 is the issuer code for the house bill of lading.
6 M2108 is the bill of lading number for the house bill of lading.
7 M2109 is the issuer code for the sub-house bill of lading.
8 M2110 is the bill of the lading number for the sub-house bill of lading number.
9 M2111 is the first secondary notify party.
10 M2112 is the second secondary notify party.
11 M2113 is the manifest quantity involved in the in-bond movement.

Comments:

Data Element Summary					
<u>Ref.</u>	<u>Des.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	M2101	581	Customs Entry Type Code		M ID 2/2
			Code defining the type of entry assigned by U.S. Customs		
>>	M2102	310	Location Identifier		M AN 1/30
			Code which identifies a specific location		
>>	M2103	140	Standard Carrier Alpha Code		M ID 2/4
			Standard Carrier Alpha Code		
>>	M2104	598	Bill of Lading/Waybill Number		M AN 1/12
			Identification number assigned to the shipment by the carrier or consolidator		
	M2105	1428	Master In-bond Type Code		O ID 1/1
			Code identifying a type of Master In-bond		
			Refer to 003060 Data Element Dictionary for acceptable code values.		
	M2106	603	In-bond Control Number		O AN 1/25
			Currently assigned control number for in-bond movement		

M2107	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X	ID	2/4
M2108	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	X	AN	1/12
M2109	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X	ID	2/4
M2110	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	X	AN	1/12
M2111	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O	ID	2/4
M2112	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O	ID	2/4
M2113	380	Quantity Numeric value of quantity	O	R	1/15

Segment: **K1** **Remarks**
Position: 158
Loop: M21
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: M14 General Order Status Information**Position:** 161**Loop:** M14**Level:** Heading**Usage:** Optional**Max Use:** 1**Purpose:** General order bill of lading**Syntax Notes:** 1 If either M1406 or M1408 is present, then the other is required.**Semantic Notes:** 1 M1401 is used for bill of lading number.

2 M1405 is the release issue date.

3 M1406 is the unique bill of lading number for the consolidated shipment.

4 M1407 is the unique bill of lading issuer code.

5 M1408 is the issuer code for the consolidated shipment.

6 M1409 is the quantity released by Customs or the quantity being requested sent to General Order by the carrier.

7 M1410 is the Internal Revenue Service identification number of the bonded carrier.

8 M1411 is the Facilities Information Resource Management System (FIRMS) code.

Comments:**Data Element Summary**

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>> M1401	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M AN 1/12
>> M1402	392	Bill of Lading Status Code Code indicating the status of a bill of lading Refer to 003060 Data Element Dictionary for acceptable code values.	M ID 1/2
M1403	601	Customs Entry Number Automated Commercial System Code Furnished by U.S. Customs Service	O AN 1/15
M1404	581	Customs Entry Type Code Code defining the type of entry assigned by U.S. Customs	O ID 2/2
M1405	373	Date Date (YYMMDD)	O DT 6/6
M1406	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	X AN 1/12
>> M1407	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M ID 2/4

	M1408	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X	ID	2/4
>>	M1409	380	Quantity Numeric value of quantity	M	R	1/15
	M1410	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O	AN	1/30
	M1411	310	Location Identifier Code which identifies a specific location	O	AN	1/30

Segment: **K1** **Remarks**
Position: 162
Loop: M14
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: M15 U.S. Customs Events Advisory Details**Position:** 163**Loop:** M15**Level:** Heading**Usage:** Optional**Max Use:** 1**Purpose:** To notify U.S. Customs of in-bond cargo movement or of a conveyance arrival or departure, or of transfer of custodial liability when an in-bond movement involves multiple legs**Syntax Notes:** 1 At least one of M1504 or M1510 is required.

2 If M1511 is present, then M1510 is required.

Semantic Notes: 1 M1503 is the date of cargo movement, transfer of liability, or conveyance arrival or departure.

2 M1504 is the Schedule D code for place of cargo movement, transfer of liability or conveyance arrival or departure.

3 M1505 is the unique bill of lading issuer code, required when M1501 is "2", "6", or "B".

4 M1506 is the time of cargo movement, transfer of liability, or conveyance arrival or departure.

5 M1508 is the Internal Revenue Service identification number of the next in-bond carrier.

6 M1509 is the Standard Carrier Alpha Code (SCAC) of the next in-bond carrier.

7 M1510 is the city in which a transfer of custodial liability occurs.

8 M1511 is the state or province code for the city named in M1510.

9 If M1512 is "Y", then M1510 is an intermediate port. If "N", then M1510 is the port of final destination.

Comments: 1 For cargo arrival or export notifications or transfer of liability, M1502 can be an in-bond number, bill of lading number or container ID. For conveyance arrival and departures, M1502 will contain the voyage or trip number.

2 For M1504 use Schedule D for port of arrival.

Data Element Summary

	Ref. Des.	Data Element	Name	<u>Attributes</u>		
>>	M1501	1497	Notification Entity Qualifier Code indicating type of notifications	M	AN	1/2
>>	M1502	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/30
>>	M1503	373	Date Date (YYMMDD)	M	DT	6/6
	M1504	310	Location Identifier	X	AN	1/30

			Code which identifies a specific location			
	M1505	140	Standard Carrier Alpha Code	O	ID	2/4
			Standard Carrier Alpha Code			
>>	M1506	337	Time	M	TM	4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	M1507	225	Seal Number	O	AN	2/15
			Unique number on seal used to close a shipment			
	M1508	127	Reference Identification	O	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	M1509	140	Standard Carrier Alpha Code	O	ID	2/4
			Standard Carrier Alpha Code			
	M1510	19	City Name	X	AN	2/30
			Free-form text for city name			
	M1511	156	State or Province Code	O	ID	2/2
			Code (Standard State/Province) as defined by appropriate government agency			
	M1512	1073	Yes/No Condition or Response Code	O	ID	1/1
			Code indicating a Yes or No condition or response			
			Refer to 003060 Data Element Dictionary for acceptable code values.			

Segment: **K1** **Remarks**
Position: 164
Loop: M15
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **M20** Permit to Transfer Request Details
Position: 165
Loop: M20
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To provide Customs with Permit to Transfer details
Syntax Notes:
Semantic Notes: 1 M2001 is used to identify the bill of lading issuer.
Comments:

Data Element Summary						
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	M2001	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M	ID	2/4
>>	M2002	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M	AN	1/12
>>	M2003	206	Equipment Initial Prefix or alphabetic part of an equipment unit's identifying number	M	AN	1/4
>>	M2004	207	Equipment Number Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)	M	AN	1/10
>>	M2005	309	Location Qualifier Code identifying type of location Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	1/2
>>	M2006	310	Location Identifier Code which identifies a specific location	M	AN	1/30
>>	M2007	128	Reference Identification Qualifier Code Qualifying the Reference Identification Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	2/3
>>	M2008	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/30
	M2009	369	Free-form Description Free-form descriptive text	O	AN	1/45

Segment: **K1** Remarks
Position: 168
Loop: M20
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **VID** Conveyance Identification
Position: 170
Loop: VID
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a conveyance and its attributes
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary					
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>	
>>	VID01	40	Equipment Description Code Code identifying type of equipment used for shipment Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID 2/2
	VID02	206	Equipment Initial Prefix or alphabetic part of an equipment unit's identifying number	O	AN 1/4
>>	VID03	207	Equipment Number Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)	M	AN 1/10
	VID04	225	Seal Number Unique number on seal used to close a shipment	O	AN 2/15
	VID05	225	Seal Number Unique number on seal used to close a shipment	O	AN 2/15
	VID06	567	Equipment Length Length (in feet and inches) of equipment ordered or used to transport shipment (The format is FFFII where FFF is feet and II is inches; the range for II is 00 through 11)	O	N0 4/5
	VID07	65	Height Vertical dimension of an object measured when the object is in the upright position	O	R 1/8
	VID08	189	Width Shorter measurement of the two horizontal dimensions measured with the object in the upright position	O	R 1/8
	VID09	24	Equipment Type Code identifying equipment type	O	ID 4/4
	VID10	322	Load/Empty Status Code Code which specifies the loaded condition of transportation equipment Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID 1/1
	VID11	56	Type of Service Code	O	ID 2/2

Code specifying extent of transportation service requested

Refer to 003060 Data Element Dictionary for acceptable code values.

Segment: **K1** Remarks
Position: 175
Loop: VID
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **MBL** Bill of Lading

Position: 176

Loop: MBL

Level: Heading

Usage: Optional

Max Use: 1

Purpose: To specify a bill of lading number and the bill of lading issuer

Syntax Notes:

Semantic Notes: 1 If MBL04 is "Y", then issuer is an automated manifest system (AMS) participant. If "N", then issuer is not an AMS participant.

Comments:

Data Element Summary					
Ref. Des.	Data Element	Name	Attributes		
>> MBL01	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M	ID	2/4
>> MBL02	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M	AN	1/12
MBL03	306	Action Code Code indicating type of action Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	1/2
MBL04	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	1/1

Segment: **K1** **Remarks**
Position: 178
Loop: MBL
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: M13 Manifest Amendment Details**Position:** 180**Loop:** M13**Level:** Heading**Usage:** Optional**Max Use:** 1**Purpose:** To correct a manifest record prior to conveyance arrival or to amend a manifest record after conveyance arrival**Syntax Notes:** 1 If either M1308 or M1310 is present, then the other is required.**Semantic Notes:** 1 M1301 is the conveyance operator's Standard Carrier Alpha Code (SCAC).

2 M1302 is used for discharge port (four-digit numeric census schedule D).

3 M1305 is new manifest quantity and is used if M1303 equals "R".

4 M1308 is used to report individual portions of a consolidated shipment.

5 M1309 is the bill of lading issuer code.

6 M1310 is the issuer code for the consolidated shipment.

Comments:

Data Element Summary						
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	M1301	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M	ID	2/4
>>	M1302	310	Location Identifier Code which identifies a specific location	M	AN	1/30
	M1303	580	Amendment Type Code Code identifying type of manifest amendment Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	1/1
>>	M1304	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M	AN	1/12
	M1305	380	Quantity Numeric value of quantity	O	R	1/15
	M1306	393	Amendment Code Code giving the reasons for the amendment of the manifest record Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	2/2
	M1307	306	Action Code Code indicating type of action Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	1/2
	M1308	598	Bill of Lading/Waybill Number	X	AN	1/12

			Identification number assigned to the shipment by the carrier or consolidator			
>>	M1309	140	Standard Carrier Alpha Code	M	ID	2/4
			Standard Carrier Alpha Code			
	M1310	140	Standard Carrier Alpha Code	X	ID	2/4
			Standard Carrier Alpha Code			

Segment: **K1** **Remarks**
Position: 185
Loop: M13
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **VC** Motor Vehicle Control
Position: 200
Loop: VC
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To define motor vehicle identification and logistics
Syntax Notes:
Semantic Notes: 1 VC05 is the automotive manufacturer route code.
Comments:

Data Element Summary					
<u>Ref.</u>	<u>Des.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	VC01	539		Vehicle Identification Number	M AN 1/25
				Unique identification number stamped on the vehicle by the manufacturer	
	VC02	836		Vehicle Deck Position Code	O ID 2/2
				Code to identify the specific position of a vehicle on multi-level equipment; when dealing with rail cars the front end will be defined as that end of the rail car which the vehicle faces	
				Refer to 003060 Data Element Dictionary for acceptable code values.	
	VC03	837		Vehicle Type Code	O ID 1/1
				Vehicle Type Code for freight rate and claims purposes	
				Refer to 003060 Data Element Dictionary for acceptable code values.	
	VC04	838		Dealer Code	O AN 2/9
				A code assigned by a manufacturer to identify their dealers	
	VC05	1		Route Code	O AN 1/13
				Mutually defined route code	
	VC06	839		Bay Location	O AN 1/6
				Location where the releasing agent placed the motor vehicle	
	VC07	833		Automotive Manufacturers Code	O ID 2/2
				Code (ARR) used to identify vehicle manufacturer	
	VC08	308		Damage Exception Indicator	O ID 1/1
				Code to indicate whether damage is being reported to a vehicle in this transaction set	
				Refer to 003060 Data Element Dictionary for acceptable code values.	
	VC09	835		Supplemental Inspection Code	O ID 1/1
				A code to indicate a supplemental inspection	
				Refer to 003060 Data Element Dictionary for acceptable code values.	
	VC10	583		Factory Car Order Number	O AN 6/10

This number to be supplied by the shipper for Canadian customer requirements at border points for all finished motor vehicles exported to the United States from Canada

VC11 **877** **Vessel Stowage Location** **O** **AN** **1/12**

Location of cargo stowed on board an ocean vessel

Segment: **K1** **Remarks**
Position: 205
Loop: VC
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **N10** **Quantity and Description**
Position: 210
Loop: N10
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To indicate line item quantity, description, marks and numbers, commodity code, weight, and customs value
Syntax Notes: 1 If either N1004 or N1005 is present, then the other is required.
 2 If either N1007 or N1008 is present, then the other is required.
Semantic Notes: 1 N1009 is the U.S. Customs bar code number for line release.
Comments:

Data Element Summary					
<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
N1001	380	Quantity Numeric value of quantity	O	R	1/15
N1002	369	Free-form Description Free-form descriptive text	O	AN	1/45
N1003	87	Marks and Numbers Marks and numbers used to identify a shipment or parts of a shipment	O	AN	1/48
N1004	23	Commodity Code Qualifier Code identifying the commodity coding system used for Commodity Code Refer to 003060 Data Element Dictionary for acceptable code values.	X	ID	1/1
N1005	22	Commodity Code Code describing a commodity or group of commodities	X	AN	1/30
N1006	602	Customs Shipment Value Customs value in whole dollars	O	AN	2/8
N1007	188	Weight Unit Code Code specifying the weight unit Refer to 003060 Data Element Dictionary for acceptable code values.	X	ID	1/1
N1008	81	Weight Numeric value of weight	X	R	1/10
N1009	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O	AN	1/30

Segment: **K1** **Remarks**
Position: 215
Loop: N10
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **H1** **Hazardous Material**
Position: 220
Loop: H1
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify information relative to hazardous material
Syntax Notes: 1 If either H107 or H108 is present, then the other is required.
Semantic Notes:
Comments: 1 This segment is required when the shipment contains hazardous material.
2 H107 is the lowest temperature for hazardous materials.

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	H101	62 Hazardous Material Code Code relating to hazardous material code qualifier for regulated hazardous materials	M AN 4/10
	H102	209 Hazardous Material Class Code Code specifying the kind of hazard for a material	O AN 1/4
	H103	208 Hazardous Material Code Qualifier Code which qualifies the Hazardous Material Class Code (209) Refer to 003060 Data Element Dictionary for acceptable code values.	O ID 1/1
	H104	64 Hazardous Material Description Material name, special instructions, and phone number if any	O AN 2/30
	H105	63 Hazardous Material Contact Phone number and name of person or department to contact in case of emergency	O AN 1/24
	H106	200 Hazardous Materials Page The United Nations page number as required for the international transport of hazardous materials	O AN 1/6
	H107	77 Flashpoint Temperature The flashpoint temperature for hazardous material	X N 1/3
	H108	355 Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003060 Data Element Dictionary for acceptable code values.	X ID 2/2
	H109	254 Packing Group Code Code indicating degree of danger in terms of Roman number I, II or III	O ID 1/3

Segment: **K1** **Remarks**
Position: 230
Loop: H1
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **H2** Additional Hazardous Material Description
Position: 240
Loop: H2
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify free-form hazardous material descriptive data in addition to the information provided in the H1 segment
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary						
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	H201	64	Hazardous Material Description Material name, special instructions, and phone number if any	M	AN	2/30
	H202	274	Hazardous Material Classification Free-form description of hazardous material classification or division or label requirements	O	AN	1/30

Segment: **K1** **Remarks**
Position: 250
Loop: H2
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	K101	61	Free-Form Message Free-form information	M AN 1/30
	K102	61	Free-Form Message Free-form information	O AN 1/30

Segment: **K3** **File Information**
Position: 010
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To transmit a fixed-format record or matrix contents
Syntax Notes:
Semantic Notes: 1 K303 identifies the value of the index.
Comments: 1 The default for K302 is content.

Data Element Summary						
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	K301	449	Fixed Format Information Data in fixed format agreed upon by sender and receiver	M	AN	1/80
	K302	1333	Record Format Code Code specifying the format of information Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	1/2
	K303	C001	Composite Unit of Measure To identify a composite unit of measure(See Figures Appendix for examples of use.)	O		
>>	C00101	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003060 Data Element Dictionary for acceptable code values.	M	ID	2/2
	C00102	1018	Exponent Power to which a unit is raised	O	R	1/15
	C00103	649	Multiplier Value to be used as a multiplier to obtain a new value	O	R	1/10
	C00104	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003060 Data Element Dictionary for acceptable code values.	O	ID	2/2
	C00105	1018	Exponent Power to which a unit is raised	O	R	1/15
	C00106	649	Multiplier Value to be used as a multiplier to obtain a new value	O	R	1/10
	C00107	355	Unit or Basis for Measurement Code	O	ID	2/2

		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
		Refer to 003060 Data Element Dictionary for acceptable code values.			
C00108	1018	Exponent	O	R	1/15
		Power to which a unit is raised			
C00109	649	Multiplier	O	R	1/10
		Value to be used as a multiplier to obtain a new value			
C00110	355	Unit or Basis for Measurement Code	O	ID	2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
		Refer to 003060 Data Element Dictionary for acceptable code values.			
C00111	1018	Exponent	O	R	1/15
		Power to which a unit is raised			
C00112	649	Multiplier	O	R	1/10
		Value to be used as a multiplier to obtain a new value			
C00113	355	Unit or Basis for Measurement Code	O	ID	2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
		Refer to 003060 Data Element Dictionary for acceptable code values.			
C00114	1018	Exponent	O	R	1/15
		Power to which a unit is raised			
C00115	649	Multiplier	O	R	1/10
		Value to be used as a multiplier to obtain a new value			

Segment: **SE** Transaction Set Trailer

Position: 020

Loop:

Level: Detail

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Semantic Notes:

Comments: **1** SE is the last segment of each transaction set.

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
>>	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9